



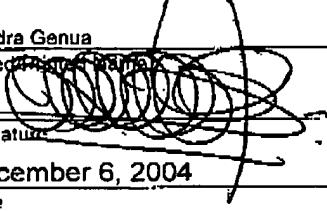
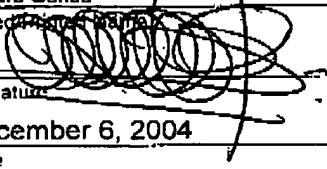
**Western
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DEC 06 2004

Western Digital Corporation
20511 Lake Forest Drive, E118-G
Lake Forest, California 92630

Tel: 949.672.7000
Fax: 949.672.6604

DATE: December 6, 2004
PO: COMMISSIONER FOR PATENTS, U.S. PATENT & TRADEMARK OFFICE
FAX NO: (703) 746-4060 (MISSING PARTS)
NO. OF PAGES: Cover + 9

CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.		APPLICATION NO.	10/769,239
 Sandra Genua Typed Name: Sandra Genua Signature: 		FILING DATE	January 31, 2004
December 6, 2004		FIRST NAMED INVENTOR	Wei ZHANG
Date		ART UNIT	2652
		CONFIRMATION NO.	8179
		EXAMINER	Unknown
TITLE		ATTORNEY DOCKET NO.	
MAGNETORESISTIVE READ HEAD HAVING A BIAS STRUCTURE WITH AT LEAST ONE DUSTING LAYER		K35R1865	

ATTACHED WITH THIS SUBMISSION:

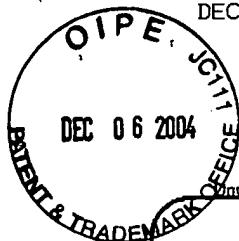
1. Transmittal Form (1 page)
2. Fee Transmittal Form (1 page)
3. Notice to File Missing Parts of Nonprovisional Application (2 pages)
4. Declaration(s) 2 pages
5. Power(s) of Attorney 2 pages
6. Petition for Extension of Time Under 37 CFR 1.136 (a) (1 page)

PLEASE CONFIRM RECEIPT OF THIS TRANSMISSION. IF THERE IS ANY PROBLEM WITH THIS TRANSMISSION, PLEASE CALL SANDRA GENUA AT (949) 672-7780.

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YAK35R1865 - R1865R1865R1865_Faxcover USPTO 01.xls



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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/769,239
Filing Date	January 31, 2004
First Named Inventor	Wei ZHANG
Art Unit	2652
Examiner Name	Unknown
Attorney Docket Number	K35R1865

ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): SEE "REMARKS" SECTION BELOW:	Remarks 1. Fee Transmittal Form (1 page) 2. Copy of Notice to File Missing Parts of nonprovisional Application (2 pages) 3. Declarations (2 pages) 4. Powers of Attorney (2 pages) 5. Petition for Extension of Time Under 37 CFR 1.136(a) (1 page)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Milad G. Shera, Esq., Reg. No. 39,367
Signature	
Date	December 6, 2004

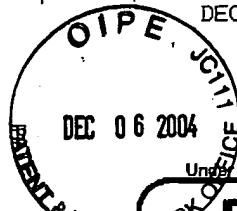
CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Sandra Genua
Signature	
Date	December 6, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-04v2)
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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** **1,660.00**

Complete if Known

Application Number	10/769,239
Filing Date	January 31, 2004
First Named Inventor	Wei ZHANG
Examiner Name	Unknown
Art Unit	2652
Attorney Docket No.	K35R1865

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number **23-1055**
Deposit Account Name **WESTERN DIGITAL**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath	130.00
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	430	2252 215 Extension for reply within second month	
1253	980	2253 490 Extension for reply within third month	
1254	1,530	2254 765 Extension for reply within fourth month	1,530.00
1255	2,080	2255 1,040 Extension for reply within fifth month	
1401	340	2401 170 Notice of Appeal	
1402	340	2402 170 Filing a brief in support of an appeal	
1403	300	2403 150 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,370	2453 685 Petition to revive - unintentional	
1501	1,370	2501 685 Utility issue fee (or reissue)	
1502	490	2502 245 Design issue fee	
1503	660	2503 330 Plant issue fee	
1460	130	1460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	790	2809 395 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810 395 For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801 395 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (2) (\$)			SUBTOTAL (3) (\$) 1,660.00

*For number previously paid, if greater. For Reissues, see above

SUBMITTED BY				
Name (Print/Type)	Milad G Shara, Esq.	Registration No. /Attorney/Agent	39,367	Telephone (949) 672-7814
Signature			Date	December 6, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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 Alexandria, Virginia 22313-1450
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/769,239	01/31/2004	Wei Zhang	K35R1865

38214
 WESTERN DIGITAL TECHNOLOGIES, INC.
 20611 LAKE FOREST DR. - C205
 LAKE FOREST, CA 92630

CONFIRMATION NO. 8179
FORMALITIES LETTER

 "OC000000012948915"

Date Mailed: 06/15/2004

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following Inventor(s) is missing from the oath or declaration:
Satoru Araki, Mohamad T. Krounbi
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

12/08/2004 HAL111 00000037 231055 10769239

01 FC:1051 130.00 DA

AB
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Initial Patent Examination Division (703) 308-1202

PART I - ATTORNEY/APPLICANT COPY